

FINE FORCE CONTROL OF ACTUATORS FOR CHEMICAL MECHANICAL POLISHING APPARATUSES

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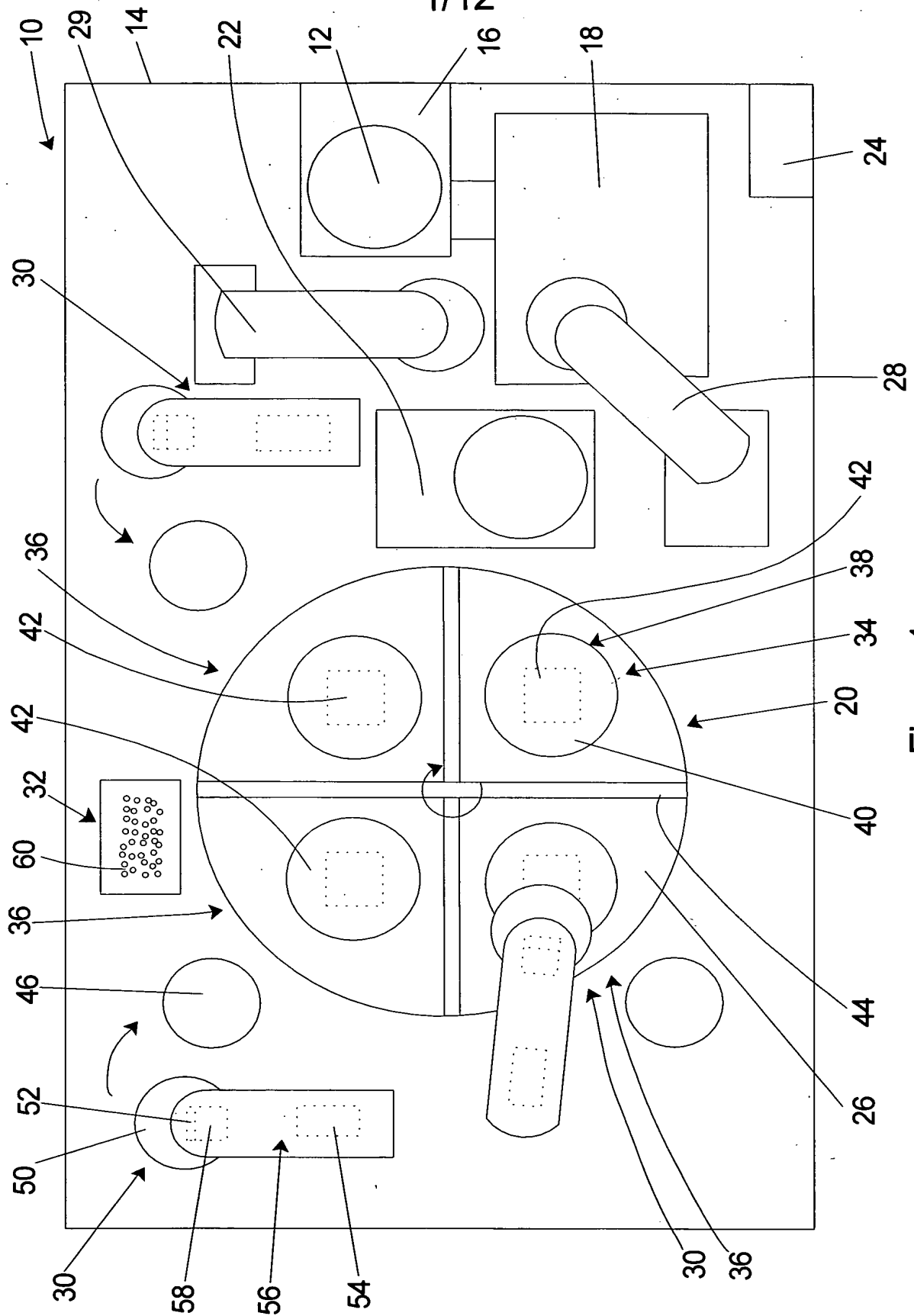


Figure 1

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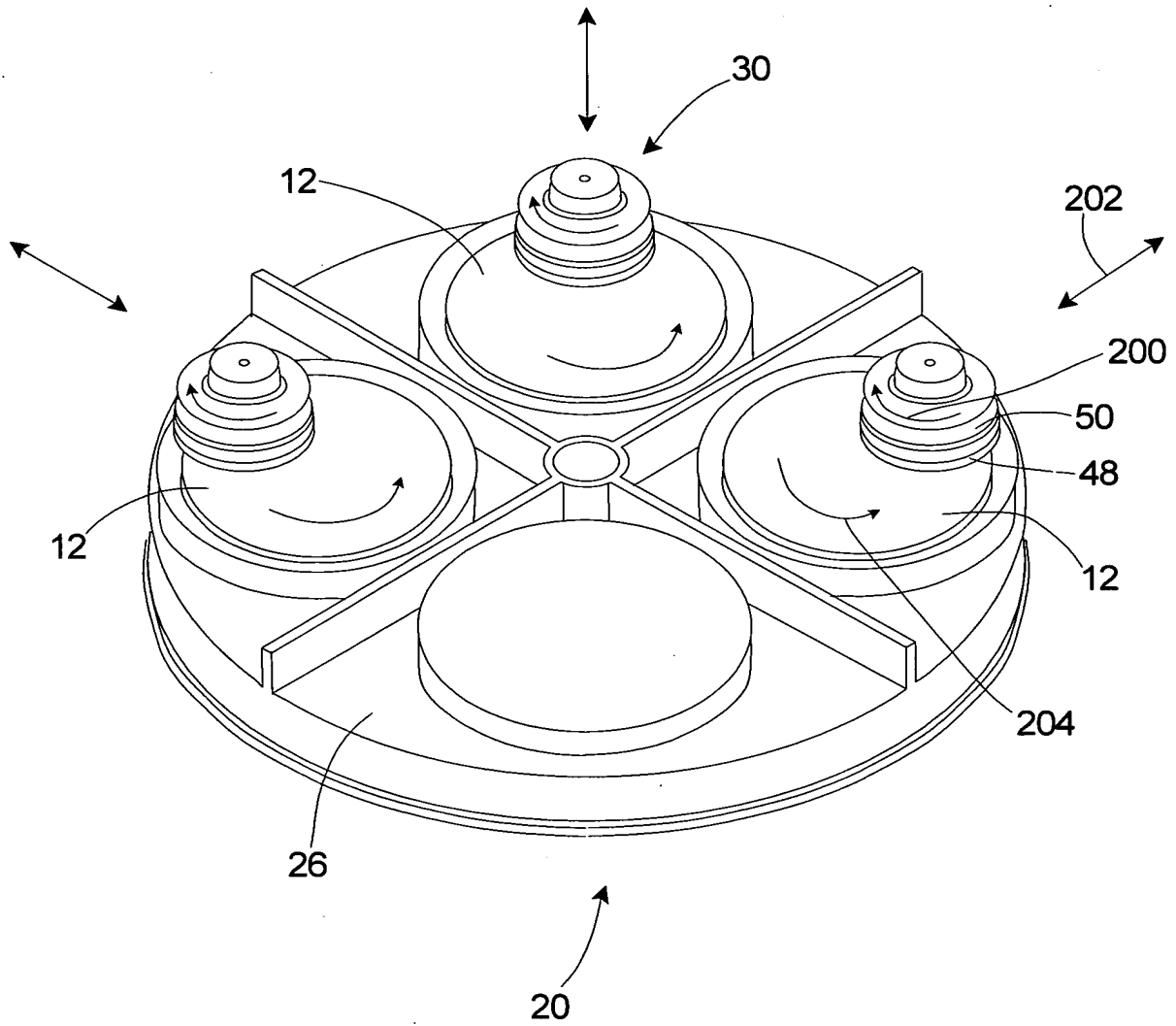


Fig. 2

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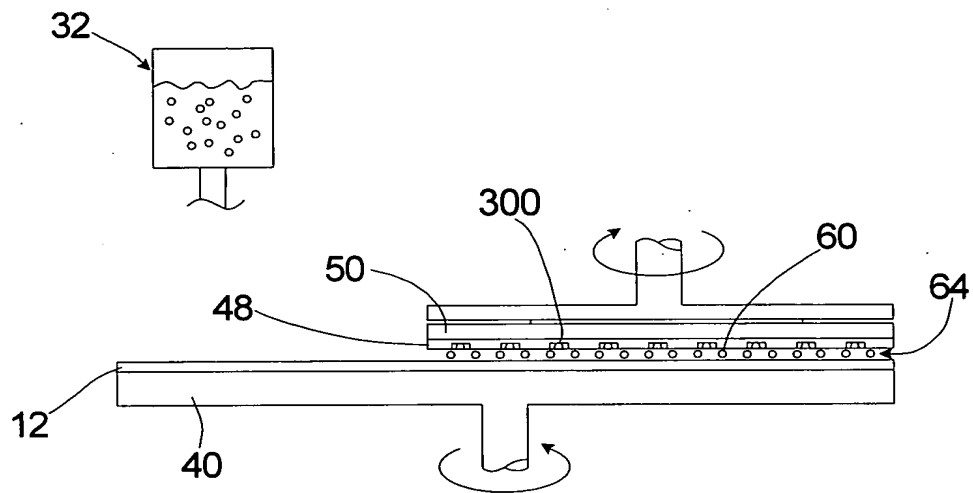


Fig. 3A

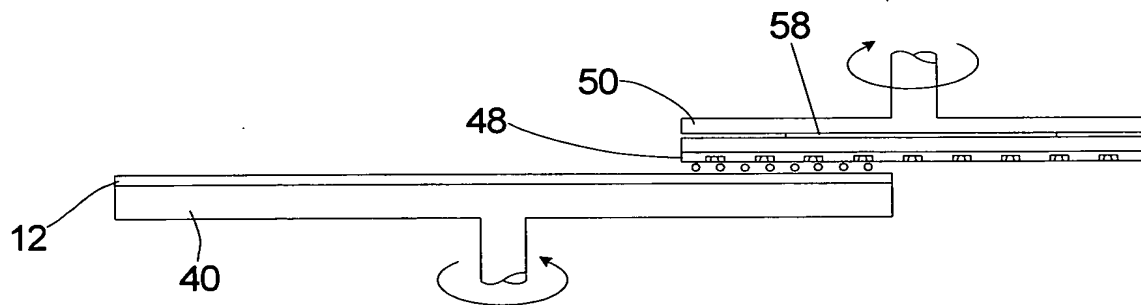


Fig. 3B

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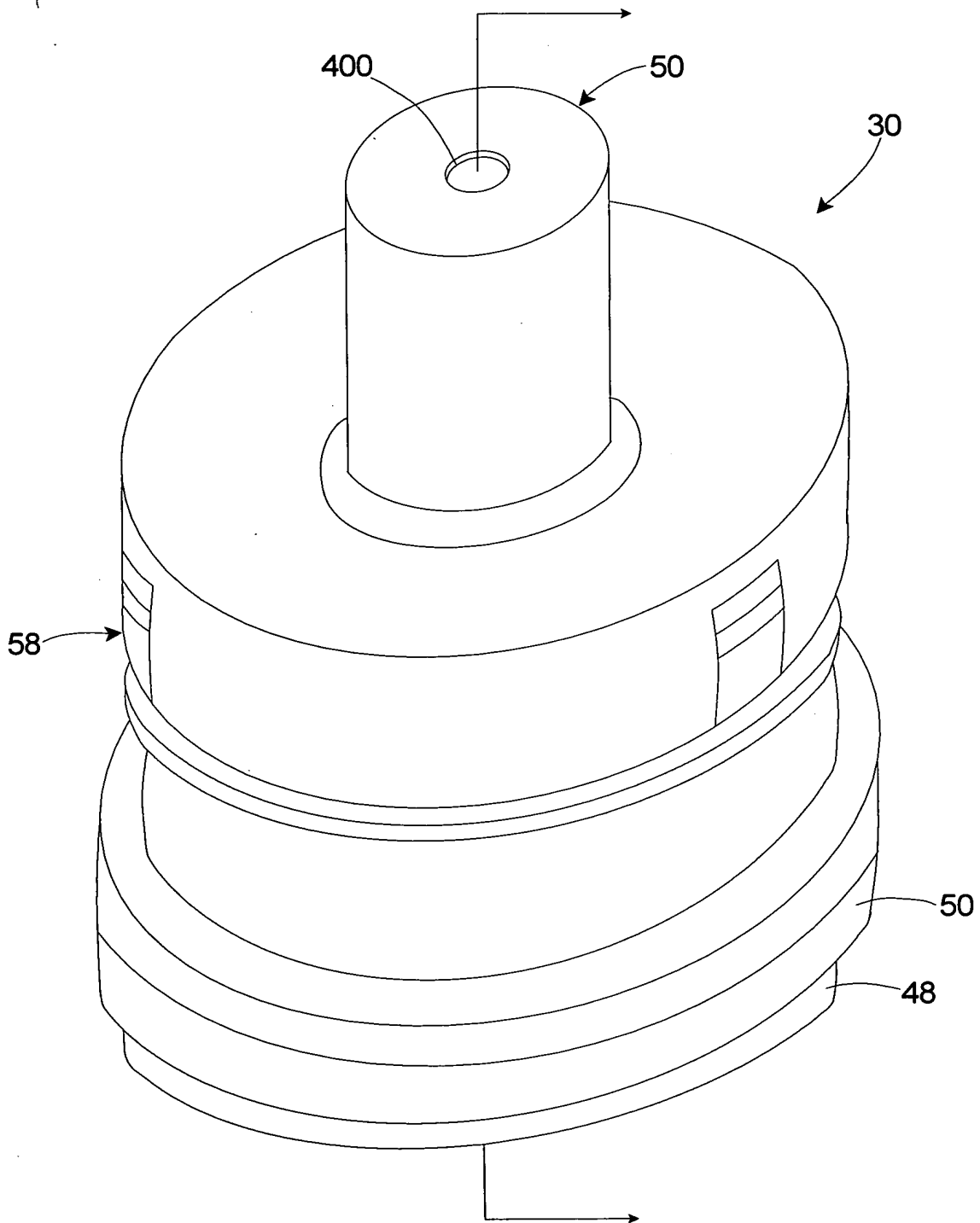


Fig. 4A

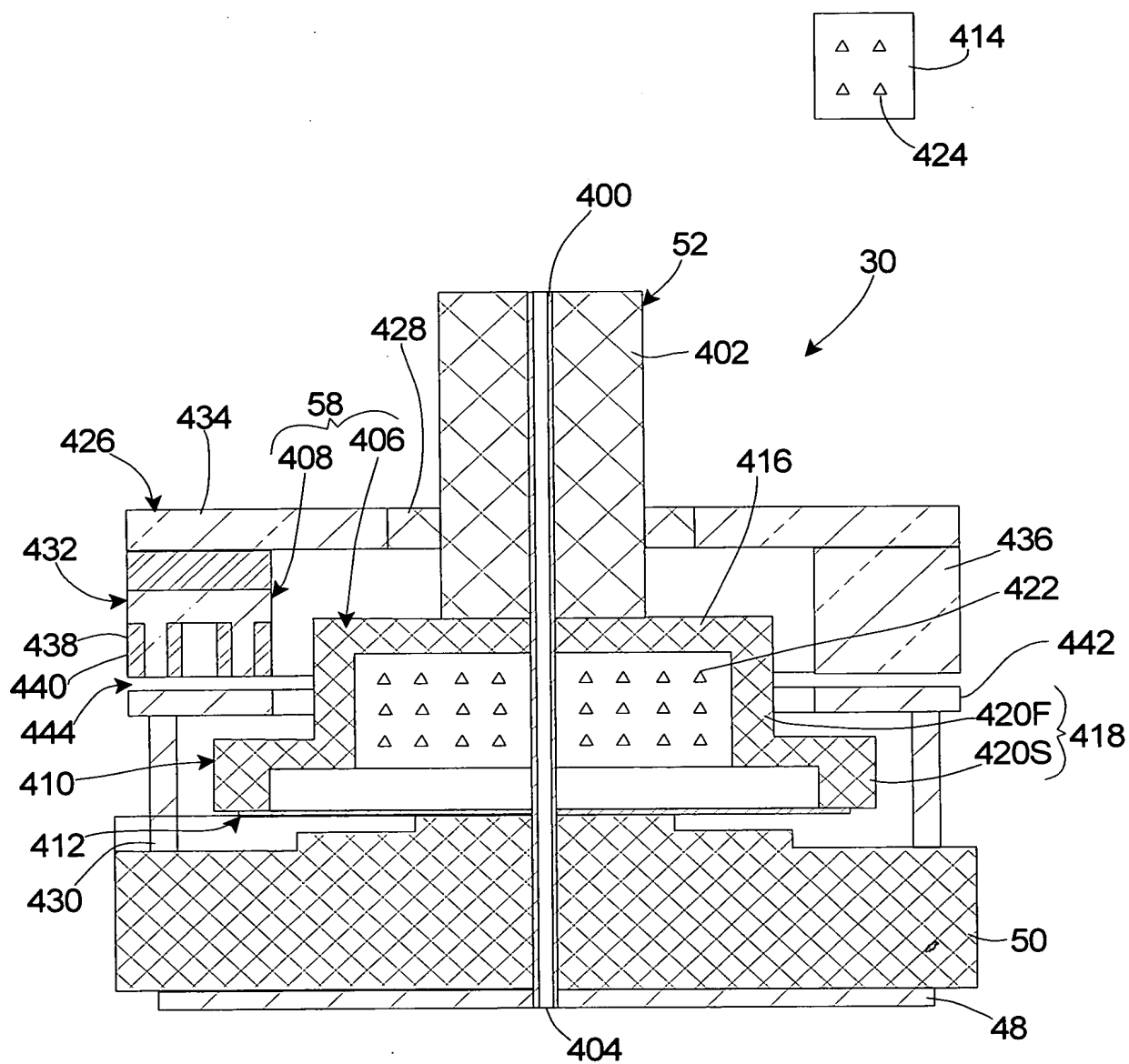


Fig. 4B

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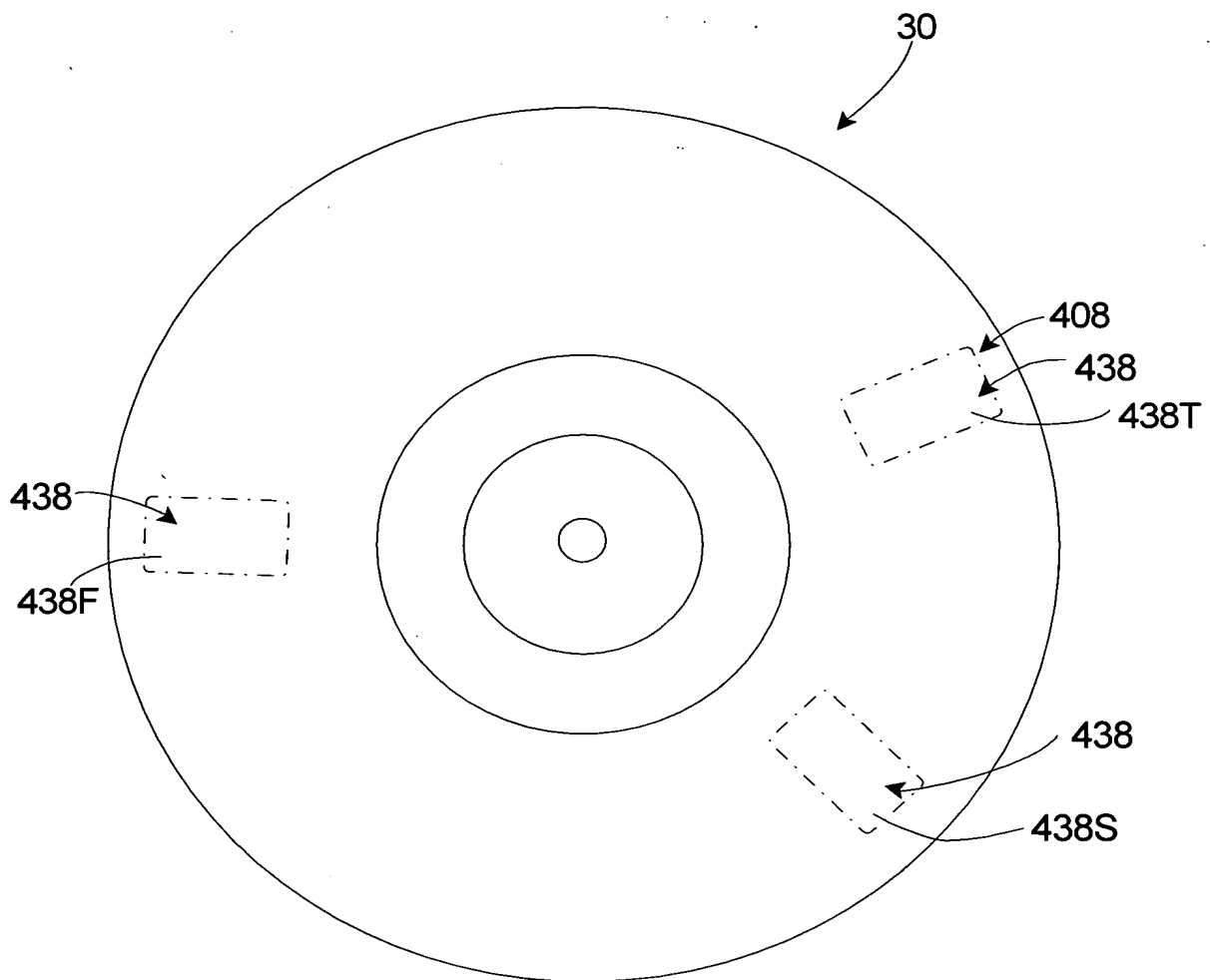


Fig. 4C

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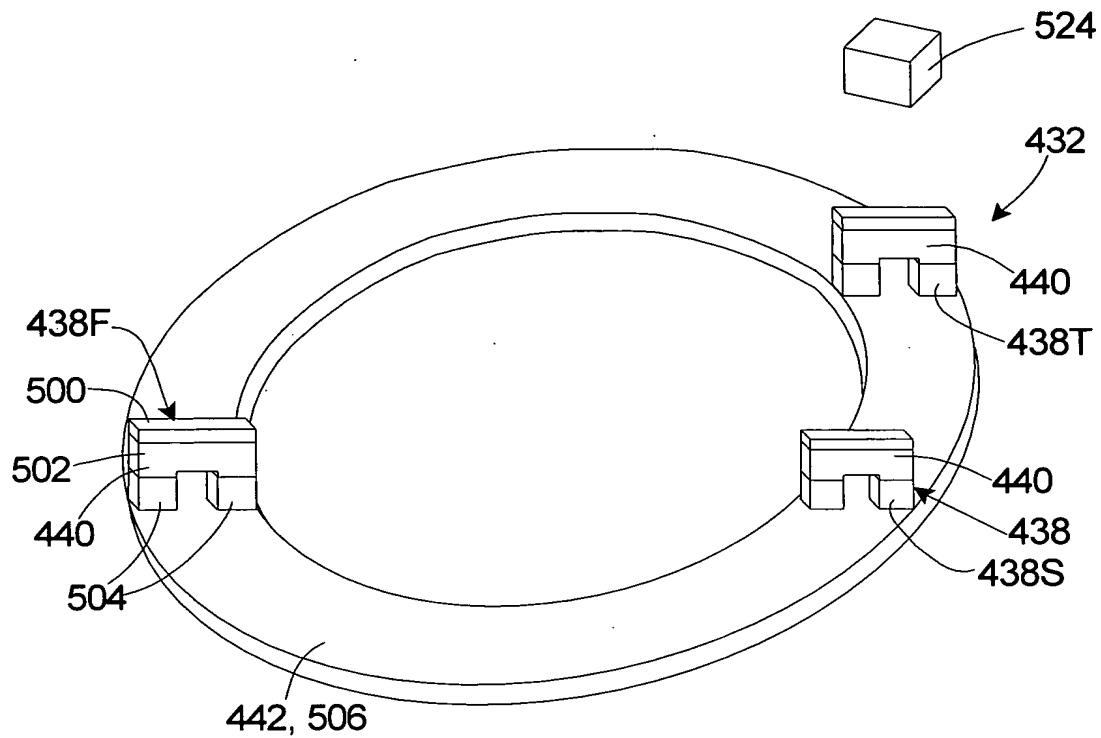


Fig. 5A

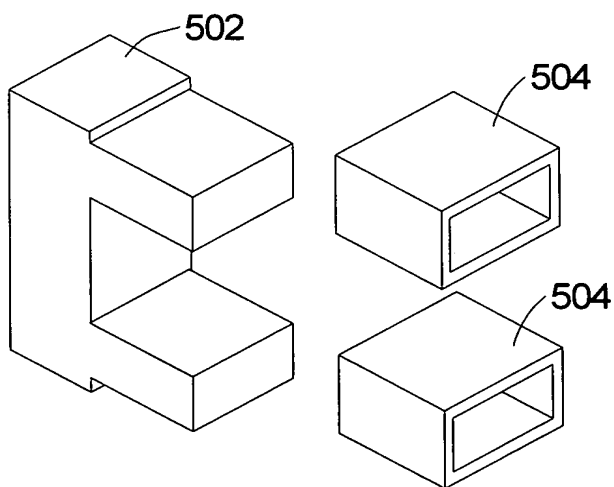


Fig. 5B

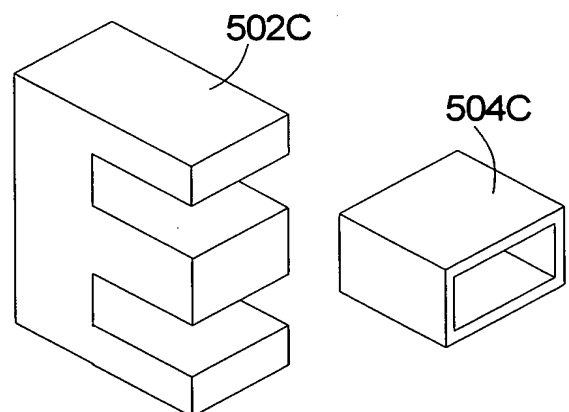


Fig. 5C

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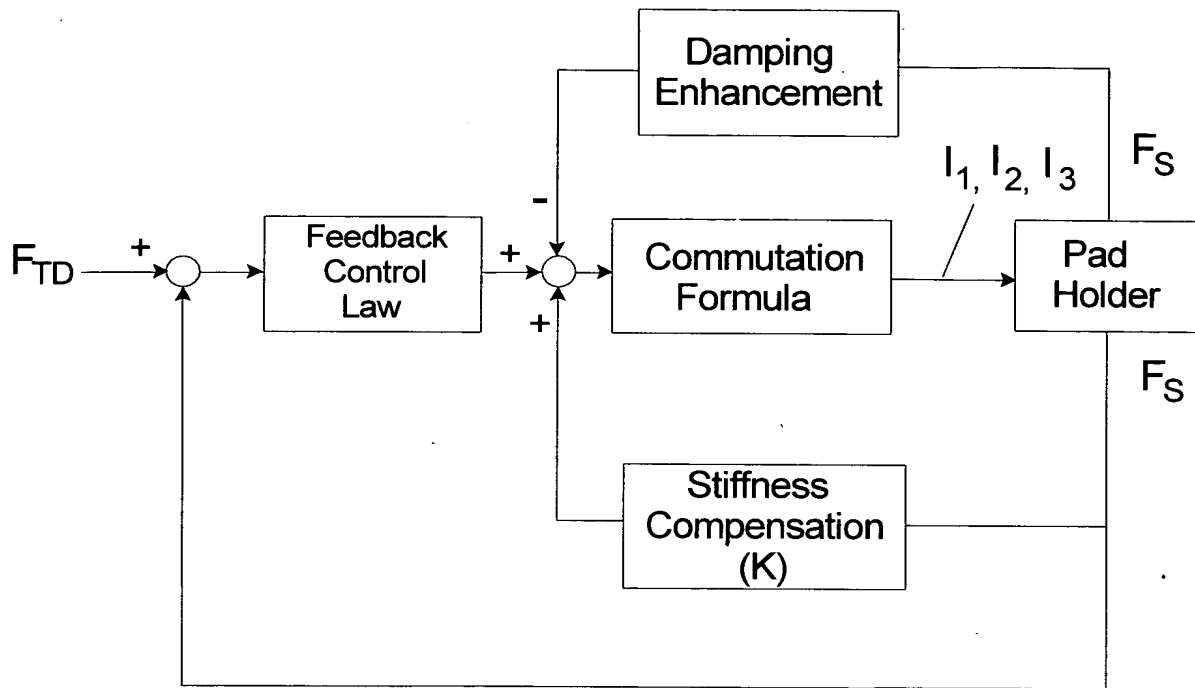


Fig. 6

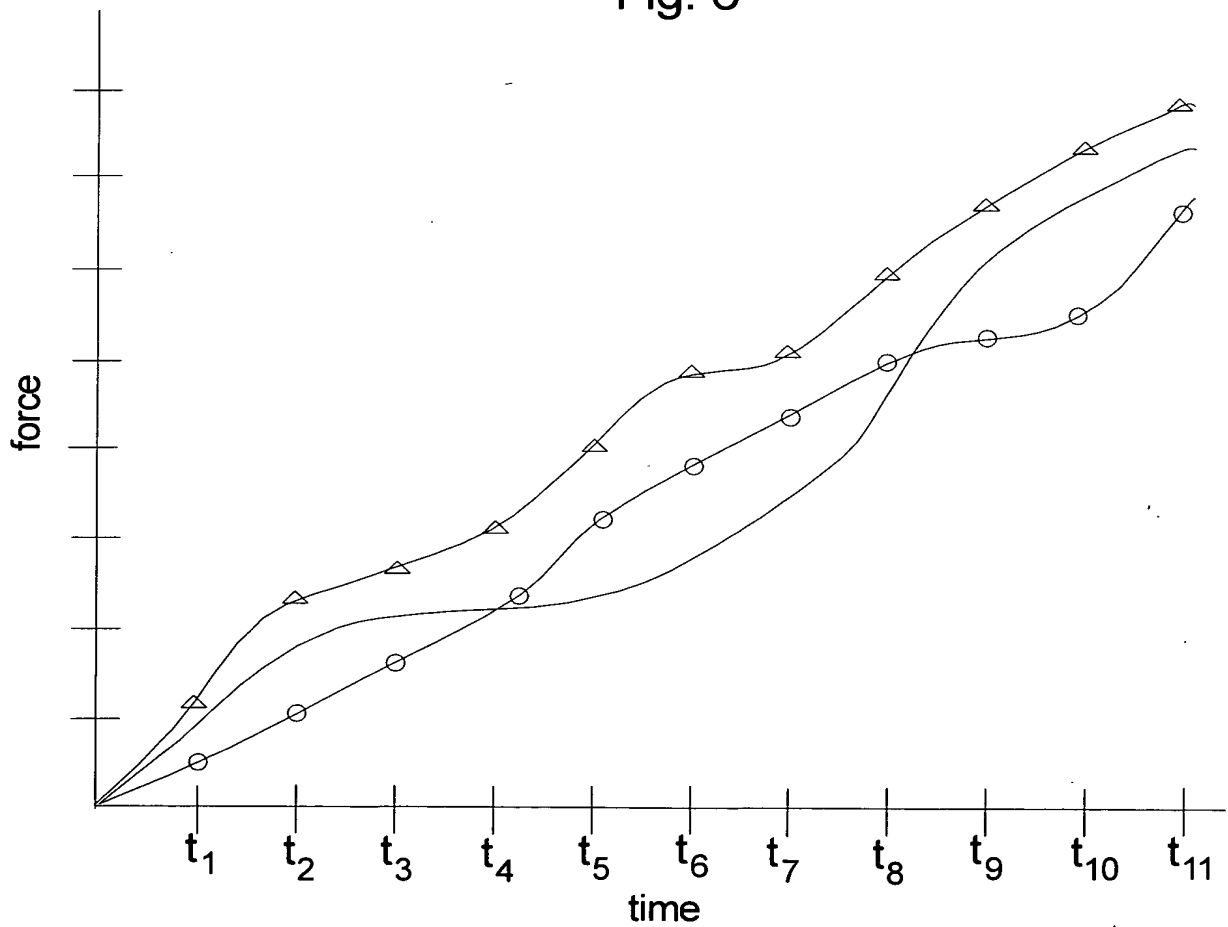


Fig. 7

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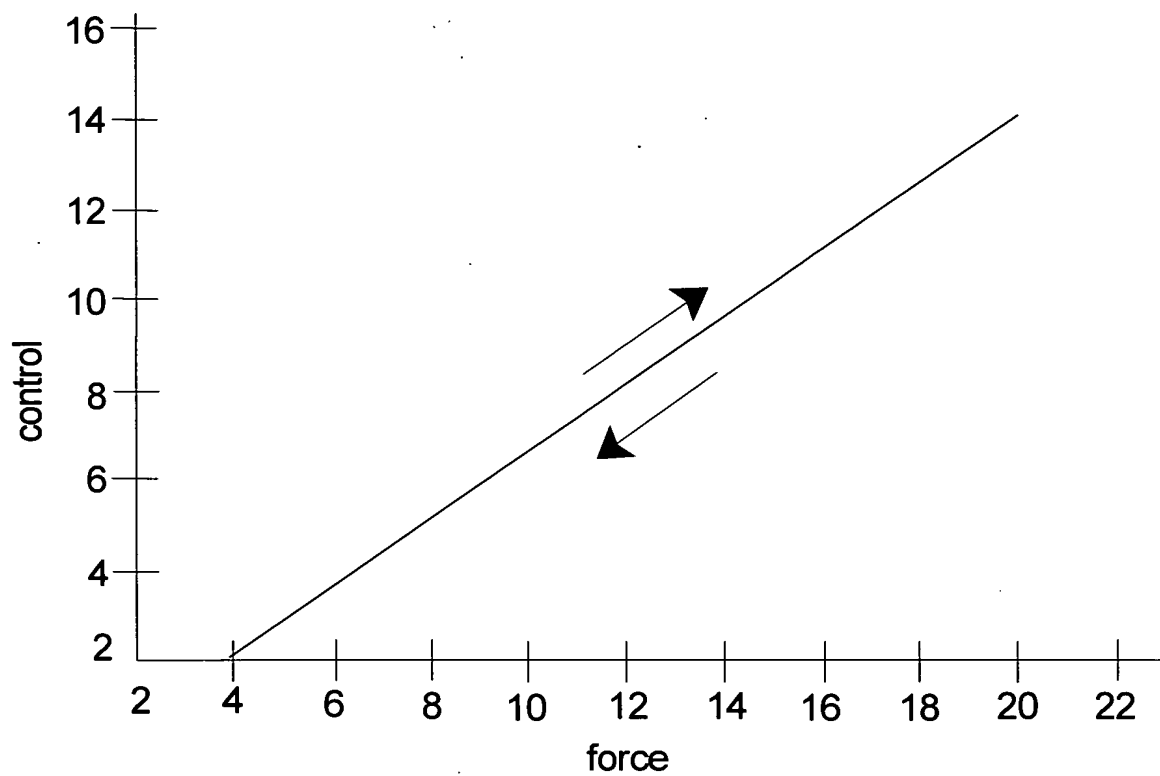


Fig. 8

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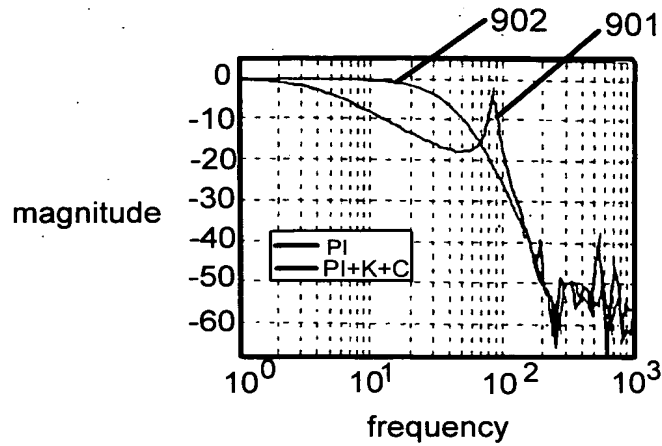


Fig. 9A

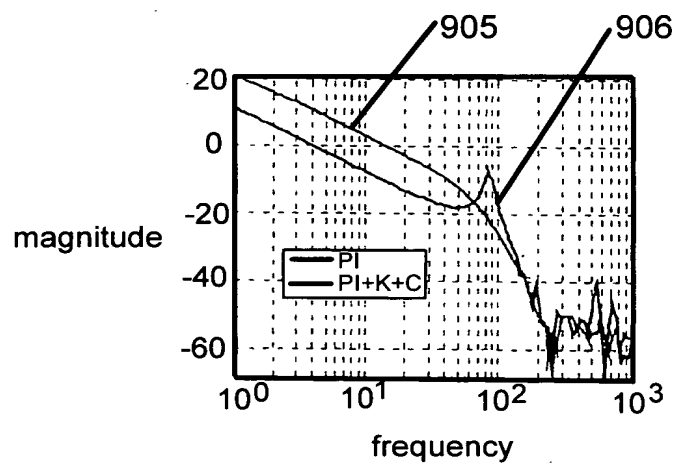


Fig. 9C

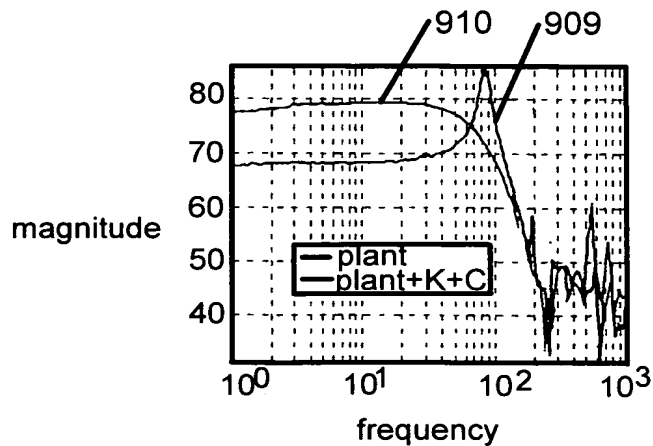


Fig. 9E

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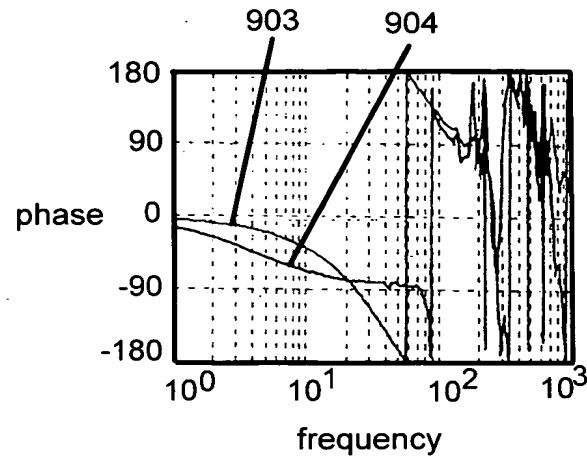


Fig. 9B

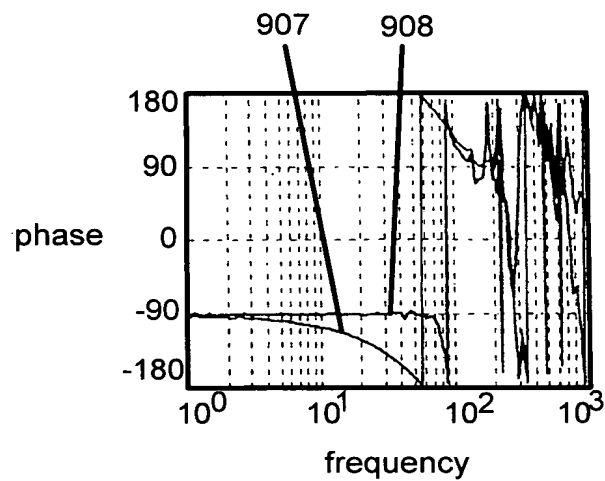


Fig. 9D

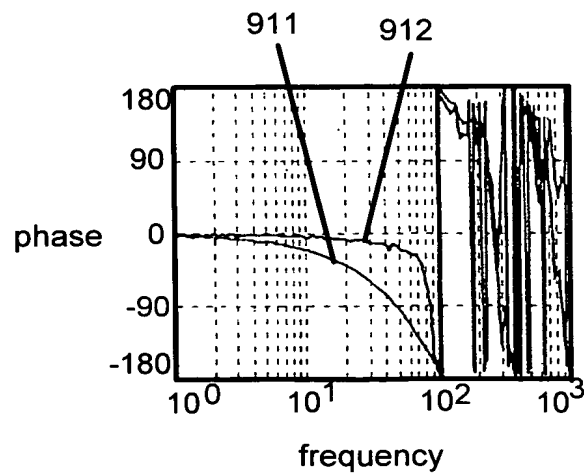


Fig. 9F

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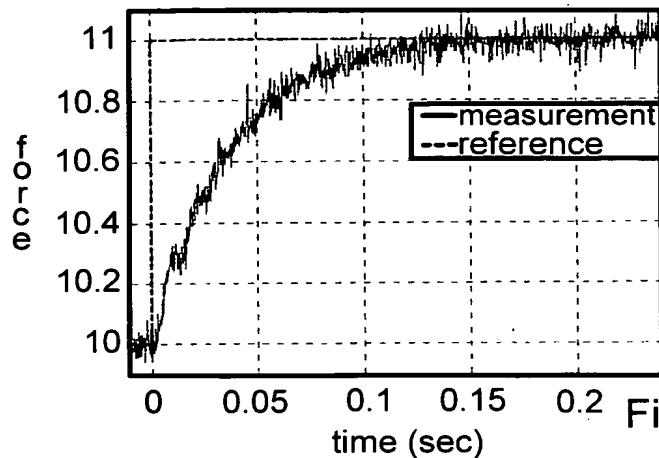


Fig. 10A

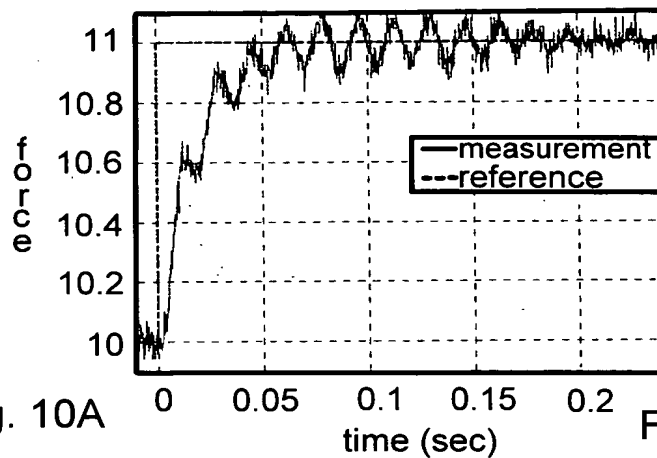


Fig. 10B

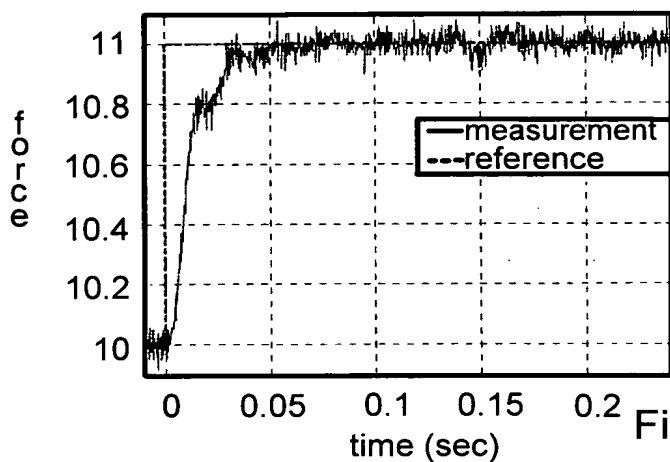


Fig. 10C

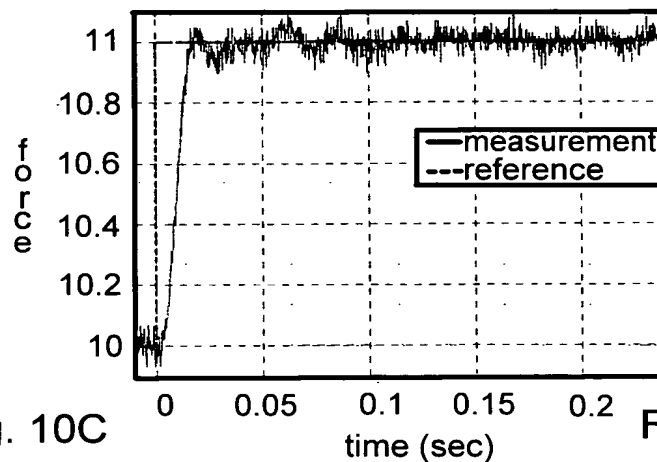


Fig. 10D

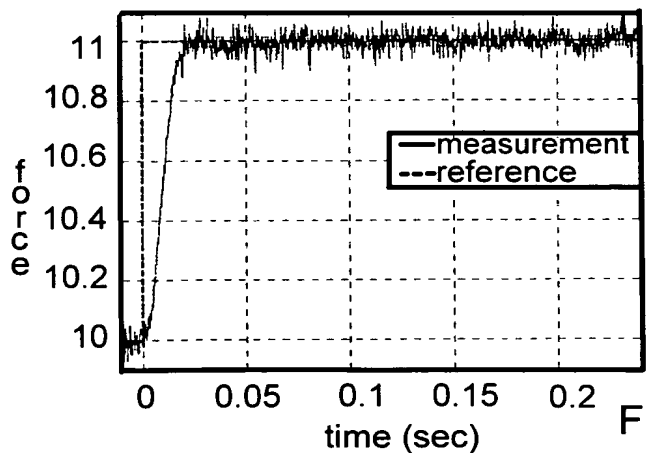


Fig. 10E